

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	60	milling same ((metal or aluminum or gold) near10 (flake or plate or platelet or tabular) with pigment) same (fluid or solution or aqueous or suspension)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 09:49
S2	8170	wheeler.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/15 17:32
S3	8	kryszczuk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/15 17:32
S4	8176	S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/15 17:32
S5	26	S4 and (metal same milling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/15 17:33
S6	8	S4 and (metal same milling) and aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/15 17:33
S7	21	("3575900" "3838064"). PN. OR ("4725317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 11:10
S8	7	S7 and milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 11:10
S9	9	("2858230" "3901688" "4350535" "4725317"). PN. OR ("6398861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:34
S10	5	S9 and milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:07

S11	576707	(propylene near2 carbonate) or (propylene near glycol near ether) or ((ethylene or methylene or propylene or butylene) near2 glycol) or pyrrolidone or triacetin or hexanedione or glycerol or (methyl near2 formamide) or pentamine or (glycol near2 ethyl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:37
S12	408	106/31.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:27
S13	633	106/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:27
S14	515	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:28
S15	826	106/499.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:28
S16	1102	523/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:28
S17	38696	(propylene near2 carbonate) or (propylene near glycol near ether)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:32
S18	50	((propylene near2 carbonate) or (propylene near glycol near ether)) same mill\$4 same aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:35
S19	4	((propylene near2 carbonate) or (propylene near glycol near ether)) with mill\$4 same aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:33
S20	46	S18 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:35

S21	546	((propylene near2 carbonate) or (propylene near glycol near ether) or ((ethylene or methylene or propylene or butylene) near2 glycol) or pyrrolidone or triacetin or hexanedione or glycerol or (methyl near2 formamide) or pentamine or (glycol near2 ethyl)) with milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 13:39
S22	39	((propylene near2 carbonate) or (propylene near glycol near ether) or ((ethylene or methylene or propylene or butylene) near2 glycol) or pyrrolidone or triacetin or hexanedione or glycerol or (methyl near2 formamide) or pentamine or (glycol near2 ethyl)) with milling near10 (fluid or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 14:00
S23	1582	(diethylene near glycol near monomethyl near ethyl near acetate) or (di near ethylene near glycol near mono near methyl near ethyl near acetate) or (diethylene near glycol near monobutyl near ether near acetate) or (di near ethylene near glycol near mono near butyl near ether near acetate) or (dimethyl near ester near5 (adipic or glutaric or succinic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 14:04
S24	1	((diethylene near glycol near monomethyl near ethyl near acetate) or (di near ethylene near glycol near mono near methyl near ethyl near acetate) or (diethylene near glycol near monobutyl near ether near acetate) or (di near ethylene near glycol near mono near butyl near ether near acetate) or (dimethyl near ester near5 (adipic or glutaric or succinic))) with milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 14:10

S25	12	((diethylene near glycol near monomethyl near ethyl near acetate) or (di near ethylene near glycol near mono near methyl near ethyl near acetate) or (diethylene near glycol near monobutyl near ether near acetate) or (di near ethylene near glycol near mono near butyl near ether near acetate) or (dimethyl near ester near5 (adipic or glutaric or succinic))) same milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 14:08
S26	8	S25 and aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 14:08
S27	1	((diethylene near glycol near monomethyl near ethyl near acetate) or (di near ethylene near glycol near mono near methyl near ethyl near acetate) or (diethylene near glycol near monobutyl near ether near acetate) or (di near ethylene near glycol near mono near butyl near ether near acetate) or (dimethyl near ester near5 (adipic or glutaric or succinic))) same (milling with aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/17 14:18
S28	2	("5849072").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/17 14:18
S29	50	(US-20070051272-\$ or US-20050019575-\$ or US-20070060668-\$ or US-20070166544-\$ or US-20030131688-\$ or US-20050175916-\$ or US-20040025749-\$ or US-20050166798-\$ or US-20070166534-\$).did. or (US-6134863-\$ or US-6235104-\$ or US-6433072-\$ or US-5849817-\$ or US-3862297-\$ or US-6379857-\$ or US-6398861-\$ or US-4052222-\$ or US-4447271-\$ or US-4447270-\$ or US-5338354-\$ or US-4477608-	US-PGPUB; USPAT	OR	ON	2007/08/20 16:24

		\$ or US-5063258-\$ or US-6369147-\$ or US-6793709-\$ or US-6216877-\$ or US-4621112-\$ or US-5969002-\$ or US-6284890-\$ or US-5348914-\$ or US-4052224-\$ or US-5288320-\$ or US-5630995-\$ or US-7166157-\$ or US-3808022-\$ or US-3786518-\$).did. or (US-5667579-\$ or US-6419735-\$ or US-4820552-\$ or US-5593773-\$ or US-6296899-\$ or US-6335057-\$ or US-6368719-\$ or US-4346065-\$ or US-4448609-\$ or US-5927621-\$ or US-5993523-\$ or US-4910180-\$ or US-5976283-\$ or US-4916176-\$ or US-5931996-\$).did.				
S30	2	("4725317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/22 15:06
S31	2	S30 and (thermal or heat or temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:12
S32	2	("4588474").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/22 15:17
S33	39	("2472304" "2671717" "2673143" "2795491" "2942955" "3039909" "3039910" "3061494" "3134702" "3300349" "3356550" "3557000" "3690949" "3802973" "3957553" "4113549").PN. OR ("4588474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/22 15:25
S34	0	S33 and ((butyl near carbitol near acetate) or (proglyde near DMM) or (dowanol near TPM) or (estman near DE near acetate) or (DuPont near DBE)) same (mill or milled or milling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:28

S35	0	S33 and ((butyl near carbitol near acetate) or (proglyde near DMM) or (dowanol near TPM) or (estman near DE near acetate) or (DuPont near DBE)) same aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:37
S36	0	S33 and ((butyl near carbitol near acetate) or (proglyde near DMM) or (dowanol near TPM) or (estman near DE near acetate) or (DuPont near DBE))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:28
S37	9	S33 and ((mill or milling or milled) same (aluminum or copper))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:31
S38	2266	(butyl near carbitol near acetate) or (proglyde near DMM) or (dowanol near TPM) or (estman near DE near acetate) or (DuPont near DBE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:41
S39	2459	(butyl near carbitol near acetate) or (proglyde near5 "DMM") or (dowanol near5 "TPM") or (estman near5 "DE" near acetate) or (DuPont near5 "DBE")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:48
S40	327	S39 same (aluminum or gold or zinc or copper or tin or nickel or silver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:49
S41	339	S39 same (aluminum or gold or zinc or copper or tin or nickel or silver iron or (steel near balls))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:50
S42	104	S39 with (aluminum or gold or zinc or copper or tin or nickel or silver iron or (steel near balls))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:49
S43	170	S39 same (aluminum or gold or zinc or copper or tin or nickel or silver iron or (steel near balls)) and (mill or milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:50
S44	77	S39 same (aluminum or gold or zinc or copper or tin or nickel or silver iron or (steel near balls)) same (mill or milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:50

S45	22	S39 with (aluminum or gold or zinc or copper or tin or nickel or silver iron or (steel near balls)) same (mill or milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:50
S46	3	S39 same (aluminum or gold or zinc or copper or tin or nickel or silver iron or (steel near balls)) and ((mill or milling or milled) near2 fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/22 16:03
S47	2	("4725317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/23 08:49
S48	2	S47 and sieve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:52
S49	0	S47 and lenght and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:53
S50	1	S47 and length and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/23 08:53
S51	164	milling same (metal or metallic) same pigment same organic same aqueous same mixtures	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 13:44
S52	149	milling same metal same pigment same organic same aqueous same mixtures	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 13:44
S53	164	milling same (metal or metallic) same pigment same organic same aqueous same mixtures	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 13:45
S54	4	((("4989794") or ("20020047058"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/18 13:45
S55	2	S54 and (milling same (metal or metallic) same pigment same organic same aqueous same mixtures)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 13:56
S56	1	S54 and (milling same (metal or metallic) same pigment same organic same aqueous same mixtures) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:23

S57	2	S54 and (milling same (metal or metallic) same pigment same organic same aqueous same mixtures) and aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:21
S58	98322	thermoplastic near5 polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:22
S59	105977	(thermoplastic near5 polymer) or (thermosetting near5 polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:23
S60	2494	((thermoplastic near5 polymer) or (thermosetting near5 polymer)) near10 (polyvinyl near chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:24
S61	1600	((thermoplastic near polymer) or (thermosetting near polymer)) near10 (polyvinyl near chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:24
S62	61383	(propylene near carbonate) or (triopropylene near glycol near2 monomethyl near5 ether) or (dipropylene near glycol) or (dipropylene near glycol near5 ether)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 10:27
S63	3530	S62 and milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 09:51
S64	183	S62 same milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 09:51
S65	20	S62 same milling same (aluminum or bronze)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 10:00
S66	36	milling near40 ((propylene near carbonate) or (triopropylene near glycol near2 monomethyl near5 ether) or (dipropylene near glycol near10 ether))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 10:30

S67	1	milling near40 ((propylene near carbonate) or (triopropylene near glycol near2 monomethyl near5 ether) or (dipropylene near glycol near10 ether)) near20 (metal or aluminum or bronze or zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 10:57
S68	0	milling near10 (dipropylene near glycol near10 ether) near10 (metal or aluminum or bronze or zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 10:57
S69	0	milling near10 (dipropylene near glycol near4 ether) near10 (metal or aluminum or bronze or zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/19 10:57
S70	13367	cellulose near acetate near propionate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/24 13:12
S71	9865	cellulose adj acetate adj propionate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/24 13:12
S72	1	(cellulose adj acetate adj propionate) near5 structure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/24 13:13
S73	406	(cellulose adj acetate adj propionate) same structure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/24 13:13
S74	2	("4725317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/24 13:17
S75	1	S74 and (water or aqueous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/24 13:17
S76	1	S74 and glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/24 13:27
S77	2011	524/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:21

S78	1177	524/439.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:21
S79	818	524/441.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:21
S80	0	252/315.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:21
S81	434	106/31.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:22
S82	640	106/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:22
S83	531	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:22
S84	862	106/499.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:22
S85	1151	523/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:22
S86	6822	S81 S82 S83 S84 S85 S77 S78 S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:22
S87	12	S86 and (pigment near5 (flake or platelet or platy or "plate-like") near10 (medium or fluid) near10 organic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/27 09:24
S88	166	milling same metal near flake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:17
S89	11	milling same metal near flake same milling near fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:17
S90	3	milling same metal near flake same milling near fluid and (milling near fluid same glycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:17

S91	4	milling near fluid with glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:18
S92	10806	pigment same milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:19
S93	179	pigment same milling with glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:19
S94	18	pigment near (particle or flake) same milling with glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/07 09:19
S95	2	("4725317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/03 16:25
S96	2	S95 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/03 16:25
S97	154	milling same glycol same pigment near5 (flake or particulate or particle or powder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:44
S98	14	milling with glycol with pigment near5 (flake or particulate or particle or powder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:44
S99	883	milling with glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:50
S100	59	milling near10 glycol near5 (flake or particulate or particle or powder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:51
S101	2	milling near10 glycol near5 (flake or particulate or particle or powder) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:51

S102	3	milling near10 glycol near5 (flake or particulate or particle or powder) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit or generally or known or conventional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:52
S103	47	milling with glycol with (flake or particulate or particle or powder) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit or generally or known or conventional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:53
S104	0	milling near5 ((ethylene adj glycol) or (propylene adj glycol)) with (flake or particulate or particle or powder) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit or generally or known or conventional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:56
S105	91	milling near5 ((ethylene adj glycol) or (propylene adj glycol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:56
S106	7	milling near5 ((ethylene adj glycol) or (propylene adj glycol)) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit or generally or known or conventional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 13:56
S107	2	milling near5 (lubrican or (corrosion adj inhibitor)) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit or generally or known or conventional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:28

S108	85	milling near5 (lubricant or (mineral adj oil) or (corrosion adj inhibitor)) with (effective or better or improv\$4 or impart\$4 or benefit or increas\$4 or decreas\$4 or prefer or preferred or exhibit or generally or known or conventional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:29
S109	2	("20070051272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/05 14:41
S110	1	S109 and mechanical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:41
S111	77334	(propylene near carbonate) or (triopropylene near glycol nera monomethyl near ether) or (dipropylene near glycol near dimethyl near ether) or (dipropylene near glycol near "n-propyl" near ether) or (dipropylene near glycol near propyl near ether)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:07
S112	6	((propylene near carbonate) or (triopropylene near glycol nera monomethyl near ether) or (dipropylene near glycol near dimethyl near ether) or (dipropylene near glycol near "n-propyl" near ether) or (dipropylene near glycol near propyl near ether)) near5 milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:07
S113	6	((propylene near carbonate) or (triopropylene near glycol near monomethyl near ether) or (dipropylene near glycol near dimethyl near ether) or (dipropylene near glycol near "n-propyl" near ether) or (dipropylene near glycol near propyl near ether)) near5 milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:10

S114	19	((propylene near carbonate) or (triopropylene near glycol near2 monomethyl near2 ether) or (dipropylene near glycol near dimethyl near2 ether) or (dipropylene near glycol near2 "n-propyl" near2 ether) or (dipropylene near glycol near2 npropyl near2 ether)) near10 milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:10
S115	0	(propylene near carbonate) with known with milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:14
S116	24	(propylene near carbonate) with milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:14
S117	0	(propylene near carbonate) with milling same metal same pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:14
S118	1	(propylene near carbonate) with milling same metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:14
S119	212	mineral adj oil and milling. ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:20
S120	20	mineral adj oil and milling. ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:20
S121	813	mineral adj oil with mineral adj spirits	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:23
S122	8	mineral adj oil with mineral adj spirits same milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:23

S123	1	((calcium near phosphate) or (magnesium near phosphate) or (calcium near phosphosilicate) or (calcium near strontium near phosphosilicate) or (aluminum near zirconium near zinc near phosphosilicate)) with corrosion near inhibitor and milling.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:27
S124	2069	524/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S125	1189	524/439.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S126	829	524/441.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S127	442	106/31.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S128	647	106/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S129	537	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S130	880	106/499.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S131	1169	523/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S132	6954	S127 S128 S129 S130 S131 S124 S125 S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28

S133	1	((calcium near phosphate) or (magnesium near phosphate) or (calcium near phosphosilicate) or (calcium near strontium near phosphosilicate) or (aluminum near zirconium near zinc near phosphosilicate)) with corrosion near inhibitor and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S134	1	((calcium near phosphate) or (magnesium near phosphate) or (calcium near phosphosilicate) or (calcium near strontium near phosphosilicate) or (aluminum near zirconium near zinc near phosphosilicate)) same corrosion near inhibitor and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S135	4	corrosion near inhibitor and milling.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:28
S136	202892	(propylene near carbonate) with known wiyh milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:47
S137	0	(propylene near carbonate) with known with (milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:47
S138	0	(propylene near3 carbonate) with known with (milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:47
S139	0	(propylene near3 carbonate) near20 known near20 (milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:48
S140	0	(propylene near3 carbonate) near30 known near30 (milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:48
S141	639198	(propylene near3 carbonate) or "PC"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:48
S142	2	"PC" near30 known near30 (milling or milled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:48

S143	30288	propylene near carbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S144	2069	524/413.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S145	1189	524/439.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S146	829	524/441.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S147	442	106/31.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S148	647	106/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S149	537	106/404.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S150	880	106/499.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S151	1169	523/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S152	6954	S147 S148 S149 S150 S151 S144 S145 S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S153	78	(propylene near carbonate) and S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:50
S154	688	(milling near5 pigment).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:18
S155	6	(milling near5 pigment).ab. and propylene near carbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:18

S156	12775	(triopropylene near2 glycol near2 ether) or (dipropylene near2 glycol near2 dimethyl near2 ether) or (dipropylene near2 glycol near2 ether) or (dipropylene near3 glycol near2 ether)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:36
S157	11	((triopropylene near2 glycol near2 ether) or (dipropylene near2 glycol near2 dimethyl near2 ether) or (dipropylene near2 glycol near2 ether) or (dipropylene near3 glycol near2 ether) or (triopropylene near2 glycol near2 ether)) with milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:37
S158	11	((triopropylene near2 glycol near2 ether) or (dipropylene near2 glycol near2 dimethyl near2 ether) or (dipropylene near2 glycol near2 ether) or (dipropylene near3 glycol near2 ether) or (triopropylene near2 glycol near2 ether)) with milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:37
S159	35	((triopropylene near2 glycol near2 ether) or (dipropylene near2 glycol near2 dimethyl near2 ether) or (dipropylene near2 glycol near2 ether) or (dipropylene near3 glycol near2 ether) or (triopropylene near2 glycol near2 ether)) same milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:39
S160	2791	(diethylene near2 glycol near2 monomethyl near2 ether near2 acetate) or (diethylene near2 glycol near2 monobutyl near2 ether near2 acetate) or (dimethyl near2 ester near5 (dipic or glutaric or succinic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 12:56

S161	12	((diethylene near2 glycol near2 monomethyl near2 ether near2 acetate) or (diethylene near2 glycol near2 monobutyl near2 ether near2 acetate) or (dimethyl near2 ester near5 (dipic or glutaric or succinic))) same milling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 12:57
S162	0	((diethylene near2 glycol near2 monomethyl near2 ether near2 acetate) or (diethylene near2 glycol near2 monobutyl near2 ether near2 acetate) or (dimethyl near2 ester near5 (dipic or glutaric or succinic))) same milledg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 13:15
S163	7	((diethylene near2 glycol near2 monomethyl near2 ether near2 acetate) or (diethylene near2 glycol near2 monobutyl near2 ether near2 acetate) or (dimethyl near2 ester near5 (dipic or glutaric or succinic))) same milled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 13:15
S164	697	metal near flake with (phosphate or silica or alumina or (ammonium near dichromate) or (ammonium near3 permanganate) or (potassium near3 permanganate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:22
S165	29	metal near flake with (phosphate or silica or alumina or (ammonium near dichromate) or (ammonium near3 permanganate) or (potassium near3 permanganate)) with treat \$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:22
S166	2	(treating or treatment) near5 metal near flake with (phosphate or silica or alumina or (ammonium near dichromate) or (ammonium near3 permanganate) or (potassium near3 permanganate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:28

S167	8	((("4725317") or ("4588474") or ("6210474") or ("20020117080"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/08 14:30
S168	6	S167 and (phosphate or phosphite or calcium or aluminum or zirconium or silane or silicate or molybdenum or vanadium or titanium or tungsten or chromic or dichromate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:33
S169	10992	milling with ((corrosion near3 inhibitor) or (phosphate or phosphite or calcium or aluminum or zirconium or silane or silicate or molybdenum or vanadium or titanium or tungsten or chromic or dichromate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:36
S170	46	milling with (corrosion near3 inhibitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:37
S171	8	((("5458678") or ("5489447") or ("5519074") or ("5879436"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/08 14:52
S172	4	S171 and (phosphate or phosphite or vanadium or titanium or zirconium or chromic or dichromate) same corrosion'	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:53
S173	4	S171 and (phosphate or phosphite or vanadium or titanium or zirconium or chromic or dichromate) same corrosion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 14:53
S174	4	calcium near phosphate with (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:23
S175	0	calcium adj phosphosilicate with (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:24
S176	43	calcium adj phospho nearsilicate with (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:24

S177	0	calcium adj phospho near silicate with (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:24
S178	45	molybdenum with (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:24
S179	15	molybdenum near10 (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:25
S180	0	ammonium adj dichromate near10 (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:26
S181	0	ammonium near dichromate near10 (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:26
S182	2	(magnesium near phosphate) near10 (known or conventional) with ((corrosion near inhibitor) or anticorrosion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:26
S183	66	metal near3 pigment near3 flake with (thermally or thermal or heat or temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:32
S184	78	metal near3 pigment near3 flake with (thermally or thermal or heat\$4 or temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:32
S185	2	metal near3 pigment near3 flake with (thermally or thermal or heat\$4 or temperature) near5 (modified or modification or treated or treating or treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:32
S186	2	metal near3 pigment near3 flake with (thermally or thermal or heat\$4 or temperature) near5 (modified or modification or modifying or treated or treating or treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:33

S187	2	("20070051272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/08 15:34
S188	1	S187 and thermally	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:34
S189	1	S187 and thermal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:34
S190	11	(aluminum or gold or bronze) near4 (flake or platelet or plate-like) near10 (thermal\$3 or heat \$3) near3 treat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:37
S191	525	(aluminum or gold or bronze) near4 (flake or platelet or plate-like or particle) near10 (thermal \$3 or heat\$3) near3 treat \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:38
S192	517	(aluminum or gold or bronze) near4 particle near10 (thermal\$3 or heat \$3) near3 treat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:38
S193	27	(aluminum or gold or bronze) near4 particle near10 thermal\$3 near3 treat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:39
S194	19	(aluminum or gold or bronze) near2 particle near10 thermal\$3 near3 treat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 15:39
S195	27	(aluminum or gold or bronze) near2 (flake or particle) with thermal\$3 near3 treat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:54
S196	1	(thermal or heat) near5 (treating or treatment) near5 benefit with (metal or pigment) near5 (powder or particle or flake)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:58
S197	64002	thermal near treatment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:58
S198	79189	thermal near3 treatment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:58

S199	61460	thermal adj treatment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:58
S200	2110	thermal adj treatment with particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:58
S201	3430	thermal adj treatment with (powder or flake or particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:59
S202	2571	thermal adj treatment near10 (powder or flake or particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:59
S203	244	thermal adj treatment near10 (powder or flake or particle) near5 (pigment or metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 16:59
S204	22	((increas\$4 or decreas\$4 or benefit or better or improv \$4 or impart\$4 or exhibit or enhanc\$3 or prefer or preferred) with thermal adj treatment near10 (powder or flake or particle) near5 (pigment or metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 17:00
S205	1	((increas\$4 or decreas\$4 or benefit or better or improv \$4 or impart\$4 or exhibit or enhanc\$3 or prefer or preferred) with thermal adj treatment near10 (powder or flake or particle) near5 pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/08 17:02
S206	7500	((pentyl adj alcohol) or (hexyl adj alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:14
S207	38	((pentyl adj alcohol) or (hexyl adj alcohol)) and milling near5 (liquid or fluid or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:15
S208	146	((glycol near3 ether near3 acetate) and milling near5 (liquid or fluid or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:35
S209	30	((diethylene near3 glycol near3 ether near3 acetate) and milling near5 (liquid or fluid or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/17 15:36

S210	32	(carbitol near acetate) and milling near5 (liquid or fluid or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/17 16:07
S211	1	(carbitol near acetate) and milling near5 (liquid or fluid or solution) not water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/17 16:07

12/17/2008 4:37:14 PM

C:\Documents and Settings\pparvini\My Documents\EAST\Workspaces\10551774_metal pigment composition.wsp